Index of Claims

| Application/Control No. | App | lication | /Control | No. |
|-------------------------|-----|----------|----------|-----|
|-------------------------|-----|----------|----------|-----|

10/813,076

Examiner

Quana M. Grainger

Applicant(s)/Patent under Reexamination

SAKAI ET AL.

Art Unit

2852

| 1 | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | | | | Da | ite | | | | 1 | Cla | im | | | | Dat | е | | | | Cla | aim | | | | Date | e | | | |
|------------------------|-----------|----------|-------------------------|----------|--------------|----------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|----------------|----------|----------|----------|----------|----------------------------------------|-----------------|----------|----------|---------|----------|------------|----------|----------|----------|--------------------------------------------------|----------|----------------------|----------|----------|
| | | | | П | Т | | | | | | | | | | | П | | | | | | E. | | | | | | П | | \Box |
| Final | Original | 2/2/06 | | | 1 | | | l | | | Final | Original | | | | | | | | | Final | Original | | | | | | | | |
| j i i | Ä | 2/2 | | | | | | ŀ | | | 這 | ਨਿੱ | | | | | | | | | ፲፫ | Ä | | | | | | | ŀ | |
| | - | | \sqcup | | \bot | _ | 上 | 匚 | | | | | Щ | _ | \perp | ↓_ | L | $ \bot $ | | _ | Ш | | \perp | | ╙ | | L | Ш | \Box | |
| ļ | ı <u></u> | 1 | | 4 | 4 | 1 | ╙ | <u> </u> | | | | 51 | Ш | _ | \perp | ╄ | Ш | _ | _ _ | _ | Щ | 101 | 4 | | ┡ | | _ | Ш | | Ш |
| | 2 | 00 | \vdash | 4 | | 1 | ╄ | <u> </u> | | | | 52 | Щ | _ | \perp | ↓ | L | - | - | 4 | | 102 | - | + | <u> </u> | _ | _ | \sqcup | | \sqcup |
| <u> </u> | | | \vdash | + | - | + | ┼ | | <u> </u> | | | 53 | \vdash | | | ┼ | <u> </u> | | - | - :::: | \vdash | 103 | 4 | - | ⊢ | _ | ┡ | \sqcup | _ | Ш |
| | 5 | 20 | \dashv | + | + | + | ╀ | H | _ | | \vdash | 54 55 | \vdash | \dashv | + | ╀ | Н | \dashv | + | - !!! | - | 104 105 | + | + | \vdash | H | ⊢ | ${oldsymbol{arphi}}$ | \dashv | Н |
| <u> </u> | 6 | 7 | \vdash | -+- | | + | ╁ | \vdash | | | | 56 | \vdash | \dashv | | ╀╌ | | - | | - !!!! | | 105 | + | | ╀╌ | ⊢ | - | \vdash | \dashv | Н |
| \vdash | 7. | О | \dashv | + | + | + | ⊢ | \vdash | _ | | $\vdash\vdash$ | 57 | Н | \dashv | + | ╀ | Н | | + | - | - | 107 | \dashv | + | ⊢ | ⊢ | H | \vdash | - | Н |
| \vdash | 8 | 2 | | -+- | ╁ | ╁╌ | +- | - | - | | | 58 | | + | | ╁╌ | Н | - | | ┨Ш | | 108 | \dashv | \dashv | ╁ | ⊢ | H | \vdash | \dashv | \vdash |
| <u> </u> | | ğ | \dashv | \dashv | + | + | ╁ | | | | | 59 | H | \dashv | + | ╁ | | | + | ┨Ш | | 109 | + | + | ╁ | ┢ | Н | H | \dashv | \vdash |
| | 10 | Ō | \dashv | \dashv | + | + | + | \vdash | | | | 60 | Н | \dashv | | †- | H | \dashv | \dashv | - | | 110 | _ | \dashv | t | Н | \vdash | Н | \dashv | Н |
| \vdash | 11 | Ť | \dashv | \dashv | ╅ | + | † | | - | | | 61 | Н | \dashv | | ╁╌ | H | \dashv | | - | | 111 | \dashv | | 十 | | 1 | H | \neg | Н |
| | 12 | | \vdash | + | + | + | T | | _ | | | 62 | \vdash | 7 | | T | H | - | + | ۱ | | 112 | \dashv | \top | \vdash | | Н | Н | \dashv | \vdash |
| | 13 | | \dashv | \top | \top | 1 | \vdash | П | _ | | | 63 | \sqcap | 寸 | \dashv | 十 | H | _ | | 788 | | 113 | 十 | 十 | \vdash | Т | | H | ᅥ | \sqcap |
| | | ঠ | \dashv | \top | 1- | \top | | | | | | 64 | | \neg | _ | \top | П | \neg | \neg | 7 | | 114 | \dashv | 十 | | Г | П | П | \neg | \neg |
| | 15 | | | 丁 | | | | | | | | 65 | 口 | | | I | | | _ | | | 115 | | | | | | | \Box | |
| | 16 | | | 丁 | | I | | | | | | 66 | | | | Γ | | | | | | 116 | | ╧ | | | | | | |
| | 17 | | | | | \Box | | | | | | 67 | | | | | | | | 7 | | 117 | | | | | | | \Box | |
| | 18 | | | | | | | | | | | 68 | | | | | | | | | | 118 | | | | | | | | |
| | 19 | | | | | | | | | | | 69 | | | | | | | | | | 119 | | | | | | | | |
| | 20 | | | | | | | | _ | | | 70 | | \Box | | $oxed{oxed}$ | | | | | | 120 | | | | | | | | |
| | 21 | Ш | | \perp | | 1 | | | | | | 71 | Ц | | | | Ш | \Box | \perp | | | 121 | | | | | | | | |
| | 22 | | | \perp | ᆚ | 上 | | | | | | 72 | Ш | _ | _ _ | | Ш | | | _ | | 122 | | \perp | _ | | | Ц | \Box | |
| | 23 | | _ | \perp | \perp | _ | | Ш | | | | 73 | | _ | | ↓_ | Ш | _ | | _ | | 123 | \perp | | <u> </u> | | Ш | \sqcup | _ | Ш |
| <u></u> | 24 | Ш | 4 | _ | \bot | ╀ | - | | | | | 74 | Ш | 4 | | ↓_ | Ш | 4 | _ | _ | | 124 | _ | \perp | <u> </u> | Щ | Ш | \Box | _ | \Box |
| | 25 | Щ | _ | 4 | \bot | ╀ | \vdash | Щ | | | | 75 | _ | 4 | | <u> </u> | Щ | _ | | _ | | 125 | _ | \perp | <u> </u> | Щ | Щ | Н | _ | _ |
| | 26 | | - | 4 | ╀ | ╀- | ├- | Н | | | | 76 | - | _ | - - | ـ | Н | - | | - | | 126 | 4 | - | ! | Щ | Щ | \vdash | | ᅴ |
| <u> </u> | 27 | | - | - - | + | +- | ├- | Н | | | | 77 | \vdash | - | - | ┼ | \vdash | | | - | | 127 | - | - | ⊢ | Н | Н | \vdash | \dashv | |
| - | 28 29 | | - | + | ╫ | ╁ | \vdash | Н | _ | | - | 78 79 | \dashv | - | | ╁ | \vdash | - | | - | | 128 | + | | - | | - | \vdash | \dashv | \dashv |
| <u> </u> | 30 | | + | - | + | +- | ├ | Н | | | | 80 | | \dashv | | ╁ | | + | + | - | | 129 130 | - | | - | \vdash | - | ┝╼┥ | | \dashv |
| \vdash | 31 | | -+ | | +- | ╁ | \vdash | Н | | | | 81 | \dashv | \dashv | + | ╁ | \vdash | \dashv | + | -{::::: | | 131 | | | - | - | Н | ┝╼┼ | \dashv | \dashv |
| | 32 | | \dashv | + | + | + | \vdash | - | | | | 82 | \dashv | + | | ⊢ | Н | \dashv | + | - | | 132 | + | + | \vdash | Н | Н | \vdash | \dashv | \dashv |
| - | 33 | | \dashv | - | +- | + | Н | Н | | | | 83 | - | - | - - | +- | ┝┥ | - | - | - | | 133 | \dashv | | | Н | | \vdash | - | \dashv |
| | 34 | \vdash | \dashv | + | + | + | \vdash | Н | _ | | \vdash | 84 | \dashv | \dashv | + | \vdash | $\vdash \vdash$ | \dashv | + | - | | 134 | \dashv | + | \vdash | Н | Н | \vdash | \dashv | \dashv |
| $\vdash \vdash$ | 35 | | \dashv | + | +- | \dagger | Н | Н | | | | 85 | - | \dashv | \dashv | \vdash | $\vdash \vdash$ | 十 | \top | ا!!!! | | 135 | \dashv | +- | \vdash | Н | H | \vdash | \dashv | \dashv |
| \Box | 36 | | 十 | + | \top | + | \vdash | Н | | | | 86 | \dashv | \dashv | \top | | $\vdash \vdash$ | \dashv | \dashv | اا | | 136 | \dashv | + | | Н | H | \sqcap | \dashv | ᅥ |
| М | 37 | - | 十 | \top | 1 | T | \vdash | H | | | | 87 | \dashv | \dashv | \top | T | $\vdash \vdash$ | \dashv | + | ا اا | \dashv | 137 | \dashv | \top | \vdash | | \vdash | \dashv | \dashv | ᅱ |
| | 38 | \dashv | | \top | \top | 1 | Н | Н | | | | 88 | \dashv | 十 | _ | T | | _ | + | ا اا | | 138 | \dashv | \top | \vdash | Н | | \sqcap | \dashv | ᅱ |
| | 39 | | 丁 | | T | 1 | П | П | | | | 89 | | \neg | \neg | T | П | | \top | ا!!!! | 一 | 139 | \dashv | \top | \vdash | \Box | | \sqcap | ヿ | ヿ |
| | 40 | | \Box | | | | | | | | | 90 | | | | Γ | | | |]!!! | | 140 | \dashv | | | | | | ヿ | \neg |
| | 41 | | $oldsymbol{\mathbb{T}}$ | I | I | $oldsymbol{I}$ | | | | | | 91 | | | | | | | |] | | 141 | | | | | | ╛ | _1 | |
| | 42 | | | | $oxed{\Box}$ | | | | | | | 92 | | | | | | | |] | | 142 | | | | | | | | |
| | 43 | | \Box | | | | | | | | | 93 | \Box | | | | | \Box | | | | 143 | \Box | | | | | | \Box | |
| Ш | 44 | \Box | | | \perp | \perp | Ш | Ш | | | | 94 | 二 | Ţ | | 匚 | | \Box | \perp | | | 144 | 工 | | | | | \Box | \Box | \Box |
| \sqcup | 45 | | _ . | \perp | \perp | \perp | \sqcup | \Box | | | | 95 | \perp | \perp | \perp | <u> </u> | | | | _[[| | 145 | \perp | | | | | \Box | \perp | |
| <u> </u> | 46 | _ | 4 | _ _ | 4 | 1 | | \sqcup | _ | | | 96 | _ | | \bot | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | | \perp | \bot | ┦∭ | | 146 | \dashv | \perp | Ш | \sqcup | \Box | $oldsymbol{\perp}$ | _[| |
| \sqcup | 47 | _ | \dashv | 4 | \bot | ╄ | | Щ | _ | | | 97 | _ | 4 | | _ | Ш | _ | | 4 1 | | 147 | _ | | Ш | \Box | Ш | ightharpoonup | ⅃ | |
| dash | 48 | _ | \dashv | \bot | + | ╁ | \sqcup | Ļ.↓ | _ | | | 98 | 4 | 4 | | ╙ | Щ | _ | \bot | 4 1 | | 148 | 4 | | Ш | | | \dashv | | |
| $\vdash \vdash \vdash$ | 49 | | \dashv | + | + | + | \sqcup | \sqcup | _ | | | 99 | 4 | \dashv | | ⊢ | Щ | \perp | _ _ | 4 | | 149 | _ | | Ш | | \dashv | \dashv | _ | [|
| ╚ | 50 | \perp | | | | | ட | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | | :::::[| | 100 | | | | | | | L_ | ן‱ו | | 150 |] | | ı | | | | | |